527

Material Due-In and Receipt

Functional Group=MD

This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting. This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

Notes: 1/70L

1/70	The N1 loop identifies name and or address information common to the entire transaction set.
2/20	The CS segment identifies data related to material obtained from procurement sources.
2/30	The N9 segment identifies data related to material obtained from non-procurement sources.
2/90	The N9 segment identifies shipment identification information.
2/120L	The LM loop identifies logistics data unique to each use of the RCD loop.
2/120	The LM loop identifies logistics data unique to each use of the RCD loop.
2/210L	The N1 loop identifies name and or address information unique to each use of the RCD loop.
2/210	The N1 loop identifies name and or address information unique to each use of the RCD loop.
2/250L	The REF loop conveys serial number, lot number and inventory data.
2/250	The REF loop conveys serial number, lot number and inventory data.

The N1 loop identifies name and or address information common to the entire transaction set.

Federal Note:

- 1. Use to report receipts, to provide material receipt acknowledgement (MRA), and to inquire about the status of overdue receipts and delinquent MRAs.
- 2. Use a single occurrence of this transaction set to transmit either receipt, historical receipt, receipt inquiry, receipt inquiry response, Material Receipt Acknowledgment (MRA), or inquiry on delinquent MRA transactions to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.
- 3. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g., material condition, management code, etc.
- 4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

- 1. Receiving activities use this transaction set to report both receipts and historical receipt information to owners and other management control activities. Owners use this transaction set to inquire to storage activities about the status of overdue receipts. For Material Receipt Acknowledgment (MRA), reporting activities use this transaction set to acknowledge, to the Inventory Control Point (ICP), the receipt or non receipt of material; and ICPs use this transaction set to inquire to the reporting activity when MRA is delinquent. For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, the receipt of material.
- 2. DoD distinguishes receipt transactions as those from procurement sources and those from non procurement sources. In the 2/LIN/010 loop, use either 2/CS/020 or 2/N9/030 (but not both) to denote the material source. The CS segment denotes a procurement source; the N9 segment denotes a non procurement source.
- 3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at www.dla.mil/j-6/dlmso.
- 4. DLSS functionality allows for Service or Agency data in various RP(s), Data conveyed therein will require Service or Agency identification to DLMSO and incorporation into the DLMS.
- 5. This DLMS Supplement (DS) to the Federal 527R implementation convention contains:
- a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
- b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
- c. Data which is retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

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- d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
- e. Data required to accommodate Component -unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions.
- f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.
- 6. This revision to the DS incorporates Approved DLMS Change (ADC) listed. ADCs are available from the DLMSO website: http://www/dla.mil/j-6/dlmso/Changes.
- ADC 51, Revision to DLMS Supplements 527D and 527R in Support of Requirements for Medical Assembly Component and Prime Vendor Advance Receipt Information & Receipt Transactions
- ADC, 68, Revision to DS 527R Receipt, Inquiry, Response and MRA to Incorporate Standard Notes
- ADC, 72, Revision to DS 527R Receipt, Inquiry, Response and MRA, DLMS Business Rules Clarification
- ADC, 73, Revision to DS 527R Receipt, Inquiry, Response and MRA to Provide for Current Functionality of MILSTRAP Materiel Receipt Acknowledgement (MRA) Process
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 130, Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment Status, to Support Shipment and Receipt of TPF Assets by UMFP
- ADC 133, Revision to DS 527R, Receipt, Inquiry, Response, and MRA to Accommodate Commodity-Unique (Mapping Products) Data

Heading:

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BR	Beginning Segment for Material Management	M	1			Must use
LOOP ID -	· N1				<u>20</u>	N1/70L	
70	N1	Name	M	1		N1/70	Must use

Detail:

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
LOOP ID -	LIN				<u>>1</u>		
10	LIN	Item Identification	M	1			Must use
20	CS	Contract Summary	0	1		N2/20	Used
30	N9	Reference Identification	0	10		N2/30	Used
LOOP ID -	RCD				<u>>1</u>		
40	RCD	Receiving Conditions	M	1			Must use
50	G62	Date/Time	0	10			Used
60	GF	Furnished Goods and Services	0	1			Used
90	N9	Reference Identification	0	5		N2/90	Used
110	NTE	Note/Special Instruction	0	5			Used
115	G66	Transportation Instructions	0	5			Used
LOOP ID -	<u>LM</u>				<u>25</u>	N2/120L	
120	LM	Code Source Information	0	1		N2/120	Must use
130	LQ	Industry Code	M	100			Must use
LOOP ID -	N1				<u>25</u>	N2/210L	
210	N1	Name	0	1		N2/210	Must use
LOOP ID -	REF				<u>>1</u>	N2/250L	
250	REF	Reference Identification	0	1	_	N2/250	Used
260	G62	Date/Time	0	10			Used
270	N9	Reference Identification	0	>1			Used
280	N1	Name	0	1			Used
LOOP ID -	FA1				<u>>1</u>		
345	—— FA1	Type of Financial Accounting Data	0	1	_		Used
346	FA2	Accounting Data	M	>1			Must use
350	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 10 Max: 1 Heading - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

<u>Ref</u>	<u>ld</u>	Element Name Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set Code Name 527 Material Due-In and Receipt	Req	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143		M	ID	3/3	Must use	1
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set Federal Note: A unique number assigned by the originator of the transaction set, or the originator's application program.	M	AN	4/9	Must use	1

Beginning Segment for Material Management

Pos: 20 Max: 1 **Heading - Mandatory** Loop: N/A Elements: 5

User Option (Usage): Must use

To indicate the beginning of a material management transaction and transmit identifying numbers and dates

Syntax Rules:

- 1. C0504 If BR05 is present, then BR04 is required.
- 2. P0708 If either BR07 or BR08 is present, then the other is required.
- 3. P1011 If either BR10 or BR11 is present, then the other is required.

Semantics:

- 1. BR03 is the date of the transaction set preparation.
- 2. BR09 is the time of the transaction set preparation

Ε

Element	Summa	ry:										
<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>					
BR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1					
		Description: Code identifying purpose of										
		transaction set										
		Code Name										
		00 Original										
		77 Simulation Exercise										
		DLMS Note:										
		Use to identify a simulated mobilization ex	ercise t	ransaction	set. Activities initi	ating simulated mobil	ization					
		exercises must ensure complete coordinat										
		use extreme caution to ensure that individu	ual tran	sactions do	not process as a	ction documents which	ch					
		affect accountable records.										
BR02	640	Transaction Type Code	М	ID	2/2	Must use	1					
		Description: Code specifying the type of										
		transaction										
		<u>Code</u> <u>Name</u>										
		D4 Receipt										
		DLMS Note:										
		Use when reporting a receipt of material in	nto DoD	inventory.								
		DG Response DLMS Note: Use when responding to an inquiry regarding an over-due receipt.										
			ing an c	over-aue re	сеірт.							
		IN Inquiry DLMS Note:										
		Use when initiating an inquiry for receipt information.										
		TG Receipt Acknowledgment Inquiry	IIOIIIIau	OH.								
		DLMS Note:										
		Use when initiating an inquiry for delinque	nt MRA									
		TH Receipt Acknowledgment Advice	iic ivii v	•								
		DLMS Note:										
		Use for MRA to acknowledge the receipt o	or nonre	ceint of ma	terial							
BR03	373	Date	M	DT	8/8	Must use	1					
	• • •	Description: Date expressed as CCYYMMDD			5, 5							
		Federal Note: This date corresponds to the										
		Universal Time Coordinate (UTC).										
BR06	306	Action Code	0	ID	1/2	Used	1					
		Description: Code indicating type of action										
		Code Name										
		W1 Reconcile Historical Records										
		DLMS Note:										
		1. Use to indicate the submission of histor not reject these transactions.	rical info	ormation on	previously report	ted receipts. Recipien	nts may					
		DLMS enhancement; see introductory I	DI MS n	note 5a								
		2. 22 tanomon, 555 mil sudotory i										
BR09	337	Time	0	TM	4/8	Must use	1					
		Description: Time expressed in 24-hour clock	-		- -		•					
		time as follows: HHMM, or HHMMSS, or										

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Ref Id Element Name

2. Express time in a four-position (HHMM)

Req Type Min/Max Usage Rep

N1 Name

Pos: 70 Max: 1 Heading - Mandatory Loop: N1 Elements: 4

User Option (Usage): Must use

To identify a party by type of organization, name, and code

Syntax Rules:

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

Comments:

- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/070 loop to identify the organization originating the transaction set.

		·· y ·					
<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	М	ID	2/3	Must use	1
		Description: Code identifying an					
		organizational entity, a physical location,					
		property or an individual					
		DLMS Note: Use only one of codes 41, RC or					
		Z4 .					
		Code Name					
		41 Submitter					
		DLMS Note:					
		Use in MRAs to identify the reporting activ	rity.				
		RC Receiving Location					
		DLMS Note:					
		Use only in receipts, responses concerning			and historical re	eceipt submissions to l	indicate
		the organization receiving or designated to	o receive	e material.			
		Z4 Owning Inventory Control Point					
		DLMS Note:					
		Use to identify the supply source.					
N103	66	Identification Code Qualifier	0	ID	1/2	Must use	1
		Description: Code designating the					
		system/method of code structure used for					
		Identification Code (67)					
		Code Name					
		1 D-U-N-S Number, Dun & Bradstreet					
		DLMS Note:	. 40 4-	. . -			
		DLMS enhancement; see introductory DLI					
		9 D-U-N-S+4, D-U-N-S Number with Four Cha	aracter	Sullix			
			MS noto	. 50			
		 DLMS enhancement; see introductory DLI Department of Defense Activity Address Co 					
		DLMS Note:	ue (DO	DAAC)			
		DLMS enhancement; see introductory DLI	MS note	52			
		M4 Department of Defense Routing Identifier Co					
		DLMS Note:	ouo (i ti	O)			
		1. The RIC is retained in the DLMS to facilities	litate tra	nsaction co	nversion in a mi	xed DLSS/DLMS	
		environment. Continued support of the RIC					date.
		Typically under the DLMS, the RIC will be					
			•				
		2. Future streamlined data; see introducto	ry DLM	S note 5c.			
N104	67	Identification Code	0	AN	2/80	Must use	1
		Description: Code identifying a party or other					
		code	_				
N106	98	Entity Identifier Code	0	ID	2/3	Must use	1
		Description: Code identifying an					
		organizational entity, a physical location,					
		property or an individual					

Code Name

-R

Message From

Federal Note:

Must use with the appropriate 1/N101/070 code to indicate the organization cited in N104 is originating the transaction set.

LIN Item Identification

Pos: 10 Max: 1
Detail - Mandatory
Loop: LIN Elements: 5

User Option (Usage): Must use

To specify basic item identification data

Syntax Rules:

- 1. P0405 If either LIN04 or LIN05 is present, then the other is required.
- 2. P0607 If either LIN06 or LIN07 is present, then the other is required.
- 3. P0809 If either LIN08 or LIN09 is present, then the other is required.
- 4. P1011 If either LIN10 or LIN11 is present, then the other is required.
- 5. P1213 If either LIN12 or LIN13 is present, then the other is required.
- 6. P1415 If either LIN14 or LIN15 is present, then the other is required.
- 7. P1617 If either LIN16 or LIN17 is present, then the other is required. 8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
- 9. P2021 If either LIN20 or LIN21 is present, then the other is required.
- 10. P2223 If either LIN22 or LIN23 is present, then the other is required.
- 11. P2425 If either LIN24 or LIN25 is present, then the other is required.
- 12. P2627 If either LIN26 or LIN27 is present, then the other is required.
- 13. P2829 If either LIN28 or LIN29 is present, then the other is required.
- 14. P3031 If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

- 1. See the Data Dictionary for a complete list of IDs.
- 2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LIN01	350	Assigned Identification	0	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: 1. Must use the appropriate capitalized alphabetic code in each receipt and historical receipt transaction to identify the source of the materiel received or returned;					

2. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.

otherwise, do not use.

- 3. B Receipt to inventory as a result of purchase or requisitioning from another DoD activity.
- 4. C Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.
- 5. D Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification.

 Applicable to both procurement and nonprocurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to nonprocurement source transactions only).

 6. E Receipt to inventory of items previously

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ld

Ref

Req Type Min/Max

Usage

Rep

Element Name issued to a commercial or government activity for repair or nondestructive test/evaluation. 7. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to nonprocurement source transactions. 8. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to nonprocurement source transactions. 9. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial, activity for use in performing a contract. Applicable only to nonprocurement source transactions. 10. I - Return to inventory from own Service/Agency users. Applicable only to nonprocurement source transactions. 11. J - Return to inventory from other DoD activity users. Applicable only to nonprocurement source transactions. 12. K - Return to inventory from non-DoD activity users. Applicable only to nonprocurement source transactions. 13. L - Return to inventory from Military Assistance Program (MAP) Grant Aid users. Applicable only to nonprocurement source transactions. 14. M - Return to inventory from Foreign Military Sales (FMS) users. Applicable only to nonprocurement source transactions. 15. N - Return to inventory of material relocated between storage activities without change in ownership. Applicable only to nonprocurement source transactions. 16. P - Return to inventory from reutilization and marketing. Applicable only to nonprocurement source transactions. 17. Q - Return to inventory of designated to nonprocurement source transactions. 18. R - Return of Service/Agency designated an exchange basis. Applicable only to nonprocurement source transactions. 19. S - Return to inventory as a result of

principal item/weapon system. Applicable only item to inventory, when a like item is issued on requisitioning from own Service/Agency. Applicable only to nonprocurement source transactions. 20. T- Memorandum notification from the LIM to the GIM of anticipated receipt, or return to inventory, which is scheduled to be logistically reassigned to the GIM when received. 21. U - Receipt to inventory or assembly area as a result of purchase from a USAMMA Medical Prime Vendor. Applicable only to procurement source transactions. DLMS Note: DLMS Component-unique enhancement. See introductory DLMS note 5e. 22. Z - For use with returns not identified by other codes. Requires use of 2/NTE/110 which will require manual intervention. Avoid use except under extraordinary circumstances. 9

DLMS Supplement - 527R Receipt, Inquiry, Response and MRA ADC 51, 68, 72, 73, 77, 130 and 133 DoD 4000.25-M **Element Name** Min/Max Rea Usage Rep LIN02 235 **Product/Service ID Qualifier** ID 2/2 Must use M 1 Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) Federal Note: Use any code. **DLMS Note:** 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, YP or ZZ to identify the material. Must use National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number. 2. For DLMS use, only the following codes are authorized. Code Name Plant Equipment Number Α1 **DLMS Note:** 1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 5a. Α2 Department of Defense Identification Code (DoDIC) **DLMS Note:** 1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 5a. Subsistence Identification Number Α4 **DLMS Note:** Use to identify subsistence items. FB Form Number **DLMS Note:** Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 5a. FS National Stock Number Federal Supply Classification FT **DLMS Note:** Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products). MG Manufacturer's Part Number **DLMS Note:**

Use to identify nonstandard material.

PR Process Number

DLMS Note:

Only for use with Material Receipt Acknowledgement transactions (1/BR02/020 Code TH) when stock or part number is unknown. Use only: (1) when the item acknowledgement cannot be identified (must also cite Discrepancy Indicator Code 'A' in 2/LQ02/130 or (2) during DLSS to DLMS conversion when the stock or part number was blank in the DLSS Document Identifier Code DRA/DRB (this second use will be streamlined out once full DLMS implementation is reached).

YΡ Publication Number

DLMS Note:

- 1. Use to identify the publication stock number.
- 2. DLMS enhancement; see DLMS introductory note 5a.
- ZZ Mutually Defined

DLMS Note:

- 1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.
- 2. DLMS enhancement; see introductory DLMS note 5a.

LIN03 234 1/48 Product/Service ID AN Must use 1 **Description:** Identifying number for a product **DLMS Note:** When LIN02 qualifier PR is used, cite "Z" in LIN03 to satisfy ANSI syntax requirement. LIN04 235 Product/Service ID Qualifier 0 ID 2/2 Used 1

Min/Max

Rep

Usage

Ref Id Element Name
Description: Code identifying the type/source

of the descriptive number used in

Product/Service ID (234)

Federal Note: Use any code

DLMS Note: 1. Either code N4, VC, or VP must be used for the USAMMA DoD Medical Prime Vendor program (LIN01 code "U").
2. For DLMS use, only the following codes are authorized.

Code Name

CN Commodity Name

DLMS Note:

Use only with LIN02 code FT to identify the material name or description.

Req

Type

N4 National Drug Code in 5-4-2 Format

DLMS Note:

- 1. "Use only with LIN01 code 'U' to identify the National Drug Code. NSN must be identified in LIN02/03".
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- VC Vendor's (Seller's) Catalog Number

DLMS Note:

- 1. "Use only with LIN01 code 'U' to identify the Prime Vendor Catalog Number. NSN must be cited in LIN02/03."
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- VP Vendor's (Seller's) Part Number

DLMS Note:

- 1. "Use only with LIN01 code 'U' to identify the Prime Vendor Part Number. NSN must be cited in LIN02/03."
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

- 1. Use with LIN02 code MG to uniquely identify a manufacturer's part number.
- 2. DLMS enhancement. See introductory DLMS note 5a.

LIN05 234 Product/Service ID O AN 1/48 Used 1

Description: Identifying number for a product

or service

CS Contract Summary

Pos: 20 Max: 1 Detail - Optional Loop: LIN Elements: 5

User Option (Usage): Used

To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

- 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
- 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
- 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
- 4. CS14 is the Unit of Measure stipulated in the contract.
- 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
- 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
- 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

- 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
- 2. CS07 and CS13 can be used to indicate two different types of special services required.

Federal Note:

Must use for all procurement source transactions.

DLMS Note:

Do not use for MRA or inquiries on delinquent MRA.

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	Rep
CS01	367	Contract Number Description: Contract number	0	AN	1/30	Must use	1
		Federal Note: Use to identify the contract number.					
CS02	327	Change Order Sequence Number Description: Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set Federal Note: Use to identify a modification number to the cited contract.	0	AN	1/8	Used	1
CS03	328	Release Number Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction Federal Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as	0	AN	1/30	Used	1
CS04	128	applicable. Reference Identification Qualifier Description: Code qualifying the Reference Identification Federal Note: Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN), Contract Line Item Number (CLIN), or Agreement Line Item Number (ALIN) are known. Code Name	0	ID	2/3	Used	1
		83 Extended (or Exhibit) Line Item Number (I	ELINI)				

83 Extended (or Exhibit) Line Item Number (ELIN)

Federal Note:

Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.

C7 Contract Line Item Number

Federal Note:

Use to identify the CLIN, the CLIN including the Sub Contract Line Item Number (SUBCLIN), or the

ADC 51, 68, 72, 73, 77, 130 and 133

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Code Name

agreement line item number (ALIN), as appropriate.

CS05 127 Reference Identification

AN

0

1/30

Used

1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

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Reference Identification

Pos: 30 Max: 10 Detail - Optional Loop: LIN Elements: 2

User Option (Usage): Used

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

Semantics:

- 1. N906 reflects the time zone which the time reflects.
- 2. N907 contains data relating to the value cited in N902.

DLMS Note:

Must use for all nonprocurement source transactions (which includes all MRA and inquiry on delinquent MRA transactions) to identify the transaction number.

<u>Ref</u> N901	<u>ld</u> 128	Element Name Reference Identification Qualifier Description: Code qualifying the Reference Identification Code Name TN Transaction Reference Number	Req M	<u>Type</u> ID	<u>Min/Max</u> 2/3	<u>Usage</u> Must use	<u>Rep</u> 1
		DLMS Note: Use to identify the transaction number.	This is the	e document	t number.		
N902	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	0	AN	1/30	Used	1

RCD Receiving Conditions

Pos: 40 Max: 1 Detail - Mandatory Loop: RCD Elements: 3

User Option (Usage): Must use

To report receiving conditions and specify contested quantities

Syntax Rules:

- 1. R020406 At least one of RCD02, RCD04 or RCD06 is required.
- 2. P0203 If either RCD02 or RCD03 is present, then the other is required.
- 3. P0405 If either RCD04 or RCD05 is present, then the other is required.
- 4. P060708 If either RCD06, RCD07 or RCD08 are present, then the others are required.
- 5. P091011 If either RCD09, RCD10 or RCD11 are present, then the others are required.
- 6. P121314 If either RCD12, RCD13 or RCD14 are present, then the others are required.
- 7. P151617 If either RCD15, RCD16 or RCD17 are present, then the others are required.
- 8. P181920 If either RCD18, RCD19 or RCD20 are present, then the others are required.

Semantics:

- 1. RCD01 is the receiving advice line item identification.
- 2. RCD21 is the cumulative quantity of goods received for a specific time period.

Comments:

- 1. See the Data Element Dictionary for a complete list of receiving condition IDs.
- 2. RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

Federal Note:

Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02.

DLMS Note:

- 1. Use in receipt, historical receipt, receipt inquiry, receipt inquiry response, or MRA to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop.
- 2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment, and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions), and the assignment number cited in 2/RCD01/040.
- 3. DLMS enhancement.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
RCD01	350	Assigned Identification	0	AN	1/20	Used	1
		Description: Alphanumeric characters					
		assigned for differentiation within a transaction					
		set					
		DLMS Note: 1. Use with receipt transactions					
		to assign a sequential number for each					
		2/RCD/040 loop iteration. Cite a 1 in the first					
		iteration; increase incrementally by one in each					
		subsequent iteration. Use in conjunction with					
		the controlling number in either the 2/CS/020					
		segment or the 2/N9/030 segment to uniquely					
		identify each receipt. 2. When reversing a receipt transaction, cite					
		the original unique previously assigned					
		number in the original receipt transaction.					
		3. DLMS enhancement; see introductory					
		DLMS note 5a.					
RCD02	663	Quantity Units Received or Accepted	0	R	1/9	Must use	1
		Description: Number of Units Received or					
		Accepted					
		Federal Note: Express as a whole number					
		with no decimals.					
		DLMS Note: 1. For receipts and historical					
		receipts, RCD02 represents the quantity					
		received; for inquiries on overdue receipts or					
		responses concerning overdue receipts when					
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for the material.

available codes.

DLMS Note: *DLMS users see the Unit of Issue and Purchase Unit Conversion Table for*

G62 Date/Time

Pos: 50 Max: 10
Detail - Optional
Loop: RCD Elements: 5

User Option (Usage): Used

To specify pertinent dates and times

Syntax Rules:

- 1. R0103 At least one of G6201 or G6203 is required.
- 2. P0102 If either G6201 or G6202 is present, then the other is required.
- 3. P0304 If either G6203 or G6204 is present, then the other is required.

Federal Note:

Use multiple repetitions to define unique dates associated with the transaction.

Element Summary:

 Ref
 Id
 Element Name
 Req
 Type
 Min/Max
 Usage
 Rep

 G6201
 432
 Date Qualifier
 O
 ID
 2/2
 Must use
 1

Description: Code specifying type of date

Federal Note: Use any code.

DLMS Note: 1. For subsistence items only, use one of code BF or BJ (but not both) as appropriate for receipt and historical receipt transactions only.

2. For DLMS use, only the following codes are authorized.

Code Name

07 Effective Date

DLMS Note:

For receipt of mapping products, use to identify the map effective date. DLMS Component-unique enhancement. See introductory DLMS note 5e.

11 Shipped on This Date

DLMS Note:

Must use in inquiries on delinquent MRA; use in MRA transactions for security assistance shipments when the mode of shipment is identified in the 2/G66/115 segment; otherwise, do not use.

17 Estimated Delivery Date

DLMS Note:

Must use in each inquiry on an overdue receipt; otherwise do not use.

35 Delivered on This Date

DLMS Note:

- 1. Use in each receipt and historical receipt transaction to identify the date the carrier released the material; otherwise do not use.
- 2. DLMS enhancement; see introductory DLMS note 5a.

52 Ordered

DLMS Note:

Use in Commercial Asset Visibility (CAV) receipts to indicate an Order Date.

BB Transaction Control Date

DLMS Note:

Must use to cite the date the transaction was prepared.

BF Pack Date

DLMS Note:

- 1. Use to identify the date packed for subsistence items only.
- 2. MILSTRAP AMCL 5 data. See introductory DLMS note 5b.
- BG Backorder Release Date

DLMS Note:

- 1. Use in receipt and historical receipt transactions only.
- 2. DLMS enhancement; see introductory DLMS note 5a.

BH Offered for Delivery

DLMS Note:

- 1. Use only in each receipt and historical receipt transaction, to identify the date the carrier offered material to the storage activity for delivery when it differs from the date material was released by the carrier.
- 2. DLMS enhancement; see introductory DLMS note 5a.

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Code Name

BI Inspection

DLMS Note:

- 1. Use only in receipt and historical receipt transactions to identify the date inspected when the contract requires inspection by the storage activity prior to payment.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- BJ Shelf-Life Expiration

DLMS Note:

- 1. Use to indicate the expiration date for subsistence items only.
- 2. MILSTRAP AMCL 5 data. See introductory DLMS note 5b.
- BT Acceptance

DLMS Note:

- 1. Use only in receipt and historical receipt transactions to identify the date accepted when the contract requires acceptance by the storage activity prior to payment.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- BV Recorded

DLMS Note:

- 1. Use in receipt and historical receipt transactions to cite the date receipt is posted to the Total Item Property record; use in MRA transactions for U.S. forces to cite the date receipt is posted to the stock record/property account or equivalent; otherwise do not use.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- 3. Use in Army Total Package Fielding receipts to identify the date material was received by unit Material Fielding Points (UMFP) or staging sites.

G6202	373	Date	J (,	3 3	0	DT	8/8	Must use	1
		Descr	iption: Date expres	sed as CC	CYYMMDD					
G6203	176	Time	Qualifier			0	ID	1/2	Used	1
		Descr	iption: Code specify	ying the re	eported					
		time								
		<u>Code</u>	<u>Name</u>							
		W	Effective Time							
			Federal Note:							
			Express time in a	four-posit	tion (HHMM)	format.				

DLMS Note:Use in conjunction with G6201 codes 35, BH, and BV only.

G6204 337 Time O TM 4/8 Used

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or

HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

G6205 623 **Time Code** O ID 2/2 Used 1

Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

Code Name

LT Local Time

GF Furnished Goods and Services

Pos: 60 Max: 1
Detail - Optional
Loop: RCD Elements: 4

User Option (Usage): Used

To specify information related to furnished material, equipment, property, information, and services

Syntax Rules:

- 1. P0102 If either GF01 or GF02 is present, then the other is required.
- 2. P0506 If either GF05 or GF06 is present, then the other is required.
- 3. P0809 If either GF08 or GF09 is present, then the other is required.

Semantics:

1. GF04 is the value of government-furnished property.

DLMS Note:

- 1. Use only in nonprocurement source receipts not-from-due. Do not use when reversing a receipt transaction.
- 2. Use either the Manufacturing Directive Number (MDN) or contract number (but not both) associated with a furnished material transaction to reference the associated contract. Identify the controlling transaction number in 2/N9/030.
- 3. Segment is a DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u> GF01	<u>ld</u> 128	Element Name Reference Identification Qualifier Description: Code qualifying the Reference Identification Code Name W3 Manufacturing Directive Number	Req O	<u>Type</u> ID	<u>Min/Max</u> 2/3	<u>Usage</u> Used	Rep 1
GF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	0	AN	1/30	Used	1
GF03	367	Contract Number Description: Contract number	0	AN	1/30	Used	1
GF07	328	Release Number Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction Federal Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.	0	AN	1/30	Used	1

N9 Reference Identification

Pos: 90 Max: 5
Detail - Optional
Loop: RCD Elements: 4

User Option (Usage): Used

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

Semantics:

- 1. N906 reflects the time zone which the time reflects.
- 2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions as needed to define unique data associated with the transaction.

Element Summary:

Ref	<u>ld</u>	Element Name	Req	Type	Min/Max	<u>Usage</u>	<u>Rep</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: 1. Use codes TG and SI (when applicable) in inquiries on delinquent MRA to identify the shipment unit.

2. For DLMS use, only the following codes are authorized.

Code Name

16 Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

- 1. Use for receipts to identify the MIPR number for tracking in-process maintenance, otherwise, do not use.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- 55 Sequence Number

DLMS Note:

- For USAMMA Medical use in ARI/receipt transactions to identify the sort sequence number.
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- 6E Map Reference

DLMS Note:

For receipt of mapping products, use to identify the National Evacuation Order (NEO) NIMA reference number (NRN). DLMS Component-unique enhancement. See introductory DLMS note 5e.

6G Map Number

DLMS Note:

For receipt of mapping products, use to identify the map edition number. DLMS Component-unique enhancement. See introductory DLMS note 5e.

6R Provider Control Number

DLMS Note:

For DLA-owned materiel, including mapping products, use to identify the Operations Control Number. DLMS Component-unique enhancement. See introductory DLMS note 5e.

A3 Assignment Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 5a.

AH Agreement Number

DLMS Note:

- 1. Use as needed for receipts to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking in-process maintenance, otherwise, do not use
- 2. DLMS enhancement; see introductory DLMS note 5a.

CT Contract Number

DLMS Note:

Use with nonprocurement source transactions when a contract number is needed in addition to the transaction number for transaction tracking purposes. Identify the controlling transaction number in 2/N9/030.

Code Name

QQ Unit Number

DLMS Note:

- 1. For Medical use in receipt transactions to identify the Assembly Control Number for medical/surgical component assembly.
- 2. The Assembly Control Number is used to identify the specific medical assembly. It is permanently assigned to each Assembly Set by the requisitioning service for identification and control.
- 3. A data maintenance action was approved in version 5010. The approved code/name is "CNA Assembly Control Number".
- SI Shipper's Identifying Number for Shipment (SID)

DLMS Note:

Use in procurement source receipt and historical receipt transactions to cite the vendor's shipment number shown on the shipping documentation. Use in inquiries on procurement source receipts to cite the vendor shipment number when known.

SS Split Shipment Number

DLMS Note:

- 1. Use in receipts and MRAs to identify the partial shipment indicator previously assigned when a line item was consigned as split or partial shipment.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- TG Transportation Control Number (TCN)

DLMS Note:

Must use TCN with inquiries on delinquent MRA.

W1 Disposal Turn-In Document Number

DLMS Note:

- 1. Use only in receipt and historical receipt transactions to identify the transaction number assigned to material which is condemned upon receipt and then sent directly to disposal.
- 2. DLMS enhancement; see introductory DLMS note 5a.

W8 Suffix

DLMS Note:

- 1. Use in conjunction with the transaction number cited in the 2/N9/030 segment. Use in nonprocurement source receipts, MRAs, and inquiries for delinquent MRA, to identify the suffix code assigned when a partial supply action previously occurred.
- 2. Future streamlined data; see introductory DLMS note 5c.
- WO Work Order Number

DLMS Note:

- 1. For Medical use in ARI/Receipt transactions to identify the Build Directive Number (BDN) for medical/surgical component assembly.
- 2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical set A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies minor BDN's while a 2 or 8 identifies major BDN's An alpha in the first position identifies an assembly of components which were not packed in the original major BDN.
- 3. A data maintenance action was approved in version 5010. The approved code/name is "BDN Build Directive Number".
- 4. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- X9 Internal Control Number

DLMS Note:

- 1. Use in procurement source receipt and historical receipt transactions when a transaction number is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment.
- 2. Use in CAV receipts to assign a unique contractor reference number.

3. DLMS enhancement; see introductory DLMS note 5a.

N902 127 Reference Identification ΑN 1/30 Must use **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier N904 373 0 DT 8/8 Used 1 **Description:** Date expressed as CCYYMMDD DLMS Note: Use with 2/N901/090 code SI in CAV transactions to indicate the DD250 date.

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_ e			Inquiry, Response and MRA	D		51, 68, 72, 73, 77,	11				
<u>ef</u>	<u>ld</u> C040		ent Name	Req O	<u>Type</u>	Min/Max	<u>Usage</u>	Rep			
907	C040		ence Identifier	U	Comp		Used	1			
			ription: To identify one or more numbers or identification numbers								
			ecified by the Reference Qualifier								
			S Note: Use one or more of codes 08, 97,								
			BL, BM, IZ, K1, K2, K3, WY, or ZH with								
			Code TG or SI to identify secondary								
			portation numbers.								
	128		ence Identification Qualifier	М	ID	2/3	Must use	1			
			ription: Code qualifying the Reference	•••		_, 0		'			
			fication								
		DLMS	Note: The following codes are DLMS								
			ncements; see introductory DLMS note								
		5a.									
		Code	<u>Name</u>								
		80	Carrier Assigned Package Identification N	umber							
			DLMS Note:								
			Use to identify the shipment unit small package identification number.								
		1Y	Repair Action Number								
			DLMS Note:								
			Use in conjunction with N901 code AH for receipts to identify the DMISA line number, otherwise do not use								
		97									
			DLMS Note:								
		Use to identify the shipment unit package identification number.									
		AW BL	Air Waybill Number Government Bill of Lading								
		BM	Bill of Lading Number								
		IZ	Insured Parcel Post Number								
		K1	Foreign Military Sales Notice Number								
		K2	Certified Mail Number								
		K3	Registered Mail Number								
			DLMS Note:								
			Use to identify the shipment unit register	ed mail n	number.						
		WY	Waybill Number								
		ZH	Carrier Assigned Reference Number								
			DLMS Note:								
			Use to identify the shipment unit express	mail nu	nhor						

М

ΑN

1/30

Must use

127

Reference Identification

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

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NTE Note/Special Instruction

Pos: 110 Max: 5 Detail - Optional Loop: RCD Elements: 2

User Option (Usage): Used

To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Federal Note:

Use of this segment requires manual intervention and should only be used in extraordinary circumstances.

DLMS Note:

- 1. Use only with 2/LIN01/010 Code Z.
- 2. The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u>	<u>ld</u>	Element Name Note Reference Code Description: Code identifying the functional area or purpose for which the note applies Code Name OTH Other Instructions	Req	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NTE01	363		O	ID	3/3	Used	1
NTE02	352	Description Description: A free-form description to clarify the related data elements and their content	M	AN	1/80	Must use	1

G66 Transportation Instructions

Pos: 115 Max: 5
Detail - Optional
Loop: RCD Elements: 1

User Option (Usage): Used

To specify transportation instructions relating to the shipment

DLMS Note:

Use only in security assistance MRAs and in inquiries on delinquent MRAs.

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
G6602	91	Transportation Method/Type Code	0	ID	1/2	Must use	1
		Description: Code specifying the method or					
		type of transportation for the shipment					
		Federal Note: Use to identify the					
		transportation mode of shipment code.					
		DLMS Note: 1. DLMS users see the					
		Transportation Mode of Shipment Conversion					
		Table for available codes.					
		2. Must use in inquiries on delinquent MRA;					
		use in MRA for security assistance when					
		known; otherwise, do not use.					

LM Code Source Information

Pos: 120 Max: 1 Detail - Optional Loop: LM Elements: 1

User Option (Usage): Must use

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use this 2/LM/120 loop to identify coded information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	М	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 130 Max: 100
Detail - Mandatory
Loop: LM Elements: 2

User Option (Usage): Must use

Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref <u>Id</u> LQ01 1270 Element Name
Code List Qualifier Code

Req O Type ID Min/Max 1/3 <u>Usage</u> Must use <u>Rep</u>

Description: Code identifying a specific

industry code list

Federal Note: Use any code.

DLMS Note: 1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 5a.

2. For DLMS use, only the following codes are authorized.

Code Name

0 Document Identification Code

DLMS Note:

- 1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.
- 2. Future streamlined data; see introductory DLMS note 5c.
- 42 Estimated Time of Arrival Code
- 71 Service and Agency Code

DLMS Note:

- 1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- 78 Project Code
- 79 Priority Designator Code

DLMS Note:

- 1. Use to communicate the priority designator associated with Army Total Package Fielding receipt.
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- 80 Advice Code

DLMS Note:

Use when submitting a duplicate receipt in reply to a receipt inquiry; when submitting a response to a receipt inquiry when there is a receipt in process; when there is no receipt in process and no advance receipt information file; when there is no receipt in process but there is an advance receipt information file; and when submitting a delinquent MRA in response to an inquiry; otherwise, do not use.

83 Supply Condition Code

DLMS Note:

Use to identify the material condition for the 2/RCD02/040 quantity. Must use in receipt and historical receipt, receipt inquiry, and response to receipt inquiry transactions.

84 Management Code

DLMS Note:

Use multiple repetitions to identify all applicable management codes. Do not use with MRA or inquiries for delinquent MRA.

87 Subsistence Type of Pack Code

DLMS Note:

Use for subsistence items only.

92 Reason for Disposal Code

DLMS Note:

Code Name

- 1. Use in receipt and historical receipt transactions to cite the reason when material is shipped to Defense Reutilization and Marketing Office (DRMO) upon receipt.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- 94 Identification Code

DLMS Note:

- 1. Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM will be submitted to create a new qualifier for this data element.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- 99 Purpose Code

DLMS Note:

Use in receipt, historical receipt, receipt inquiry and response to receipt inquiry when known.

A1 Ownership Code

DLMS Note:

Use in receipt, historical receipt, receipt inquiry and response to receipt inquiry when known.

A9 Supplemental Data

DLMS Note:

- 1. Use to identify supplemental address/data.
- 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d.
- 3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 5a.
- 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c.
- AK Distribution Code

DLMS Note:

Future streamlined data; see introductory DLMS note 5c.

DE Signal Code

DLMS Note:

Future streamlined data; see introductory DLMS note 5c.

DF Media and Status Code

DLMS Note:

Future streamlined data; see DLMS introductory note 5c.

El Discrepancy Indicator Code

DLMS Note:

Use in MRA transactions to acknowledge receipt of a discrepant shipment; otherwise do not use.

EQ Controlled Inventory Item Code

DLMS Note:

For mapping products, use to identify the Controlled Inventory Item Code. DLMS Component-unique enhancement. See introductory DLMS note 5e.

GQ Group Qualifier Code

DLMS Note:

Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., System, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element meaningful to the Air Force only. Non-Air Force components perpetuate without action.

A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

COG Cognizance Symbol

DLMS Note:

- 1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
- 2. DLMS enhancement.

IMC Item Management Code

DLMS Note:

Code Name

1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

MCC Material Control Code

DLMS Note:

- 1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
- 2. DLMS enhancement.

SMI Special Material Identification Code

DLMS Note:

- 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.
- 2. DLMS enhancement.

LQ02 1271 **Industry Code** O AN 1/30 Must use 1

Description: Code indicating a code from a specific industry code list

N1 Name

Pos: 210 Max: 1 Detail - Optional Loop: N1 Elements: 4

User Option (Usage): Must use

To identify a party by type of organization, name, and code

Syntax Rules:

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

Comments:

- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2. N105 and N106 further define the type of entity in N101.

Federal Note:

- 1. Must use one iteration of this 2/N1/210 loop to identify the organization to receive the transaction.
- 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1
		Description: Code identifying an					
		organizational entity, a physical location,					

property or an individual **Federal Note:** *Use any code.*

DLMS Note: 1. Use one of Z5 or ZD not both. 2. For DLMS use, only the following code are authorized.

Code Name

41 Submitter

DLMS Note:

Use in inquiries on delinquent MRA transactions to identify the reporting activity.

CI Consignor

DLMS Note:

- 1. Use in "not-from-due" receipts only to indicate the organization shipping the material.
- 2. DLMS enhancement; see introductory DLMS note 5a.
- RC Receiving Location

DLMS Note:

Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive material.

WZ Final Maintenance Organization

DLMS Note:

- 1. For USAMMA Medical use in ARI/Receipt transactions to identify the assembly/maintenance organization for medical/surgical component assembly. This organization will complete kit assemblies and ship to final destination activity.
- 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.
- Z4 Owning Inventory Control Point

DLMS Note:

- 1. Use to identify the supply source.
- 2. Use in Army Total Package Fielding receipts to identify the Fielding Command.
- Z5 Management Control Activity

DLMS Note:

Use in MRA transactions for GFM shipments to contractor when the MCA requires the MRA in addition to the ICP.

ZB Party to Receive Credit

DLMS Note:

Use only in nonprocurement source "not-from-due" receipts to indicate the organization which will receive credit for the turn-in.

ZD Party to Receive Reports

DLMS Note:

Use in MRA transactions to cite additional organizations requiring MRA.

DLMS Supple	ement - 527f	R Receipt, Inquiry, Response and MRA		ADO	C 51, 68, 72, 73, 77,	, 130 and 133 Dol	D 4000.25-M				
<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>				
N103	66	Identification Code Qualifier	0	ID	1/2	Must use	1				
		Description: Code designating the									
		system/method of code structure used for									
		Identification Code (67)									
		<u>Code</u> <u>Name</u>									
		1 D-U-N-S Number, Dun & Bradstreet									
		DLMS Note:									
		DLMS enhancement; see introductory DL									
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix									
		DLMS Note:									
		DLMS enhancement; see introductory DL	.MS note	5a.							
		10 Department of Defense Activity Address Co	ode (DOI	DAAC)							
		DLMS Note:									
		DLMS enhancement; see introductory DL	MS note	5a.							
		33 Commercial and Government Entity (CAGE	Ξ)								
		DLMS Note:									
		1. Use only in conjunction with N101 cod	le CI whe	en a DODA	AAC is not assigne	ed.					
		DLMS enhancement. See introductory	y DLMS i	note 5a.							
		M4 Department of Defense Routing Identifier C	Code (RIC	C)							
		DLMS Note:									
		 The RIC is retained in the DLMS to face 									
		environment. Continued support of the RI					e date.				
		Typically under the DLMS, the RIC will be	e replace	d with a D	oDAAC or a comr	mercial identifier.					
		0.5	5.11								
11404		2. Future streamlined data; see introduct	-				4				
N104	67	Identification Code	0	AN	2/80	Must use	1				
		Description: Code identifying a party or other									
		code	_		- /-						
N106	98	Entity Identifier Code	0	ID	2/3	Used	1				
		Description: Code identifying an									
		organizational entity, a physical location,									
		property or an individual									
		Code Name									
		Code Name									
		TO Message To									

Message 10 Federal Note:

Must use with the appropriate 2/N101/210 code to indicate the organization cited in N104 is receiving the transaction.

REF Reference Identification

Pos: 250 Max: 1
Detail - Optional
Loop: REF Elements: 2

User Option (Usage): Used

To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

Use the 2/REF/250 loop to provide Unique Item Tracking (UIT) information.

DLMS Note:

- 1. Must use the 2/REF/250 loop in receipt, historical receipt, and MRA transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to tracking under a UIT program.
- 2. Either a unique item identifier (UII), batch number, or a lot number defines the looping structure. Once defined, use the 2/N9/270 segment for the other characteristics, as needed.
- 3. The 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u> REF01	<u>ld</u> 128	Element Name Reference Identification Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use	<u>Rep</u> 1
	.20	Description: Code qualifying the Reference Identification Code Name BT Batch Number			2.0	musi uss	·
		DLMS Note: Use to identify the batch number or other	er number	identifying	the production ru	un.	
		LT Lot Number DLMS Note: Use to identify the manufacturer's lot nu	ımber.				
		SE Serial Number DLMS Note: Use to identify the UII.					
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	0	AN	1/30	Must use	1

G62 Date/Time

Pos: 260 Max: 10
Detail - Optional
Loop: REF Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

Syntax Rules:

- 1. R0103 At least one of G6201 or G6203 is required.
- 2. P0102 If either G6201 or G6202 is present, then the other is required.
- 3. P0304 If either G6203 or G6204 is present, then the other is required.

Federal Note:

Use up to five repetitions to identify dates related to data represented in 2/REF/250 for UIT.

DLMS Note:

DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u> G6201	<u>ld</u> 432	Element Name Date Qualifier	Req O	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u>	Rep
G0201	432		O	טו	2/2	Must use	ı
		Description: Code specifying type of date					
		Code Name					
		BF Pack Date					
		DLMS Note:					
		Use to indicate date packed for reporte	d material.				
		BI Inspection					
		DLMS Note:					
		Use to indicate date packed for reporte	d material.				
		BJ Shelf-Life Expiration					
		DLMS Note:					
		Use to indicate expiration date for shelf	-life materi	al			
		BK Warranty Expiration	mo matom	an.			
		DLMS Note:					
		Use to indicate date when warranty on	matarial av	vniros			
		BL Manufacture	materiai ex	cpires.			
		DLMS Note:					
		Use to indicate manufacturing date of the	ne material	l.			
					- 1-		
G6202	373	Date	0	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD					

Reference Identification

Pos: 270 Max: >1 **Detail - Optional** Loop: REF Elements: 2

User Option (Usage): Used

To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

Semantics:

- 1. N906 reflects the time zone which the time reflects.
- 2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.

by the Reference Identification Qualifier

DLMS Note:

DLMS enhancement. See introductory DLMS note 5a.

Element Summary:

<u>Ref</u> N901	<u>ld</u> 128	ference Identification Qualifier forence Identification Qualifier forence Identification Qualifier forence Identification Qualifier forence Identification MS Note: Use codes LT, SE, or BT to entify the characteristic not defined in the REF/250 segment. MS Note: Use Codes LT, SE, or BT to entify the Characteristic not defined in the REF/250 segment. MS Note: Use Codes LT, SE, or BT to entify the Characteristic not defined in the REF/250 segment. MS Note: Use Codes LT, SE, or BT to entify the Characteristic not defined in the REF/250 segment.	Rep 1
		DLMS Note: Use to identify the batch number or other number identifying the production run.	
		Lot Number DLMS Note: Use to identify the manufacturer's lot number.	
		Serial Number DLMS Note: Use to identify the UII.	
		Inspector Identification Number DLMS Note:	
		1. Use to identify the code assigned by each inspection agency to an inspector. 2. DLMS enhancement; see introductory DLMS note 5a.	
		2. Being children, see introductory being note ou.	
N902	127	ference Identification O AN 1/30 Must use scription: Reference information as defined a particular Transaction Set or as specified	1

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N1 Name

Pos: 280 Max: 1
Detail - Optional
Loop: REF Elements: 3

User Option (Usage): Used

To identify a party by type of organization, name, and code

Syntax Rules:

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

Comments:

- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2. N105 and N106 further define the type of entity in N101.

Federal Note:

Use to identify the manufacturer of the UIT item.

DLMS Note:

DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u> N101	<u>ld</u> 98	Element Name Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual Code Name MF Manufacturer of Goods	Req M	<u>Type</u> ID	<u>Min/Max</u> 2/3	<u>Usage</u> Must use	<u>Rep</u> 1
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) Code Name Commercial and Government Entity (CAG	O (E)	ID	1/2	Must use	1
N104	67	Identification Code Description: Code identifying a party or other code	0	AN	2/80	Must use	1

FA1 Type of Financial Accounting Data

Pos: 345 Max: 1 Detail - Optional Loop: FA1 Elements: 2

User Option (Usage): Used

To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

- 1. FA101 Identifies the organization controlling the assignment of financial accounting information.
- 2. FA102 Identifies the purpose of the accounting allowance or charge information.

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DL	МЛЧ	- N		tΔ.
$\boldsymbol{\nu}$ L	.IVI	<i>.</i>	V	LC.

DLMS enhancement. See introductory DLMS note 5a.

<u>Ref</u> FA101	<u>ld</u> 559	Element Name Agency Qualifier Code Description: Code identifying the agency assigning the code values Code Name	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use	<u>Rep</u> 1		
		DF Department of Defense (DoD) Federal Note: Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.							
		DN Department of the Navy Federal Note: Includes the United States Marine Co	orps.						
FA402	1200	DY Department of Air Force DZ Department of Army FG Federal Government	0	ID	4/4	Mustuss	1		
FA102	1300	Service, Promotion, Allowance, or Charge Code	0	טו	4/4	Must use	1		
		Description: Code identifying the service,							
		promotion, allowance, or charge							
		Code Name							
A170 Adjustments									
		DLMS Note:							
		Use only for adjustments not specifie	ed by any othe	er code.					
		A520 Base Charge							
		DLMS Note:							
		Use for material charges only.							
		C930 Export Shipping Charge							
		D340 Goods and Services Charge DLMS Note:							
		Use for both material and related ser	vices						
		F060 Other Accessorial Service Charge	vices.						
		F560 Premium Transportation							
		I260 Transportation Direct Billing							
		DLMS Note:							
		Use for non-premium transportation.							
		R060 Packing, Crating, and Handling Charg	е						

FA2 Accounting Data

P1

P2

P3

Disbursing Station Number

Voucher Number

International Balance of Payments (IBOP) Code

Pos: 346 Max: >1 Detail - Mandatory Loop: FA1 Elements: 2

User Option (Usage): Must use

To specify the detailed accounting data

Federal Note:

Use this 2/FA2/286 segment to identify the various components of the line of accounting.

lement S	oummar	y:						
<u>Ref</u> FA201	<u>ld</u> 1196	Break Descr to a re	ent Name Idown Structure Detail Code Initialization: Codes identifying details relating exporting breakdown structure tree Name Funds Appropriation	Req M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	Rep 1
			DLMS Note: Use to indicate the basic appropriation not	umher				
		A1 A2 A3 A4 A5 A6 B1 B2 B5	Department Indicator Transfer from Department Fiscal Year Indicator Basic Symbol Number Sub-class Sub-Account Symbol Budget Activity Number Budget Sub-activity Number Fund Code					
			DLMS Note:		_			
		BL	Future streamlined data; see introductory Billings	/ DLMS n	ote 5c.			
			Federal Note:					
			Use to indicate the Government IMPAC of accomplished.	card numi	ber under v	which payment fo	or this obligation will be	
		C1 C2 C3 D1 D2 D3 D4 D5 D6 D7 E1 E2 E3 F1 F2 F3 F4 G1 G2 H1 H2 H3 H4 I1 J1 L1	Program Element Project Task or Budget Subline Budget Restriction Defense Agency Allocation Recipient Defense Agency Sub-allocation Recipient Component Allocation Recipient Component Sub-allocation Recipient Allotment Recipient Sub-allotment Recipient Work Center Recipient Major Reimbursement Source Code Detail Reimbursement Source Code Customer Indicator Object Class Object Sub-class Government or Public Sector Identifier Country Code Program or Planning Code Special Interest Code or Special Program Cost Code Labor Type Code Cost Allocation Code Abbreviated Department of Defense (DoD) Document or Record Reference Number Accounting Installation Number			nting Classificati	on Code (BACC)	
			Use to indicate the Authorization Accoun (ADSN)/Fiscal Station Number (FSN).	ting Auth	ority (AAA)	/Accounting and	Disbursing Station Nu	mber
		N1	Transaction Type					

ADC 51, 68, 72, 73, 77, 130 and 133

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Code Name

Mutually Defined

DLMS Note:

Cite supplemental accounting classification data.

Μ

FA202 1195 **Financial Information Code**

accounting information

Description: Code representing financial

SE Transaction Set Trailer

Pos: 350 Max: 1 Detail - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	М	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: Cite the same number as the one cited in ST02.					

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